

Position Description	
POSITION TITLE	Research Fellow/Senior Research Fellow
REPORTING RELATIONSHIP	Reports to Chief Scientist (global) / Program Head, Heart Failure Program (TGI Australia)
PROGRAM	Office of Chief Scientist (global) / Cardiovascular Program, (TGI Australia)
EMPLOYMENT DURATION	2 years
TYPE OF EMPLOYMENT	0.4 - 1.0 FTE
DATE	1 July 2021 (or earlier by negotiation)

The George Institute for Global Health

The George Institute ('TGI') is 700+ people around the world, all focused on improving the health of millions of people worldwide. As a medical research institute affiliated with leading universities and with projects in approximately 50 countries, we are challenging the status quo in healthcare to:

- Find better treatments for the world's biggest health problems
- Transform primary health care to support better health for more people
- Harness the power of communities, governments, and markets to improve health

Our innovative commercial enterprises help maximise our impact.

Here is a sample of the things we are doing to achieve our goal of having the greatest possible impact on global health:

- We are identifying better and safer treatments for our biggest killers like stroke, heart disease and high blood pressure
- In many countries, our award winning FoodSwitch smartphone app is helping people make healthy food choices when shopping
- In China, we ran a successful education and awareness program to reduce the amount of salt eaten by people by 25% each day
- In rural India, we have shown that mobile technology can help diagnose mental health, as well as help treat cardiovascular disease, and we're looking at similar approaches to treating chronic diseases in Indonesia and China
- Together with Aboriginal communities in NSW, Australia, we have developed an innovative community led program to assist young Aboriginal drivers attain their license, now implemented in a dozen of locations
- We are developing an affordable dialysis machine, with potential to save millions of lives each year and transform the way kidney disease is treated globally
- And much more...

Context of the Role

The Better Treatments strategic priority area is focused on identifying better treatments or novel interventions for people with a broad range of health conditions including cardiovascular disease. This involves research within Australia and internationally, with a focus on low- and middle-income countries.



The Role

The Research Fellow / Senior Research Fellow is required to play a role in the ongoing conduct of existing studies (epidemiological studies, clinical trials, health services research projects), as well as assisting in the development of new proposals.

Reporting Relationships

The Research Fellow / Senior research Fellow will report to and work closely with the Chief Scientist and/or the TGI Australia Cardiovascular Program Head. The Research Fellow will also work closely with other researchers within the Institute and externally, and project operations staff.

Duties and Key Responsibilities

- Provide a consistent level of contribution to the research activities of the program
- Work with senior researchers in developing new study proposals
- Contribute to preparation of grant applications as required
- Take the lead and assist with data analysis and manuscript preparation
- Maintain existing collaborations and establish others as required
- Ensure that research being conducted is congruent with world best practice
- Supervise and recruit staff for the program as needed
- Remain abreast of developments in the related to the program that are relevant to the study and the Institute, providing a source of information to colleagues within the Institute
- Actively develop and promote the desired culture of The George Institute by ensuring all interactions, documentation and communication are conducted in a manner which supports the stated mission.

As a Team Member:

- Participate in special projects to improve processes, tools, systems, and organisation
- Take responsibility for personal learning and development and for setting achievable and meaningful work objectives and managing personal targets, meeting obligations of The Institute's Performance Management and Development Policy
- Demonstrate commitment to The Institute's organisational values, including performing to an exceptionally high ethical standard and focus on integrity, collaboration, and teamwork in all efforts.

As a Team Manager:

- Ensure direct reports understand and comply with GI's Policies and procedures, standard operating practices, ethical practice (with respect to research) and the legislative environment
- Be responsible for managing performance of direct reports, including the completion of plans, and agreeing on work and personal objectives and reviewing such plans and objectives, in accordance with GI's Performance Management and Development Policy
- Act as a role model and ensure the team's commitment to GI's values, ensuring direct reports perform to a high ethical standard and focus on integrity, collaboration, and teamwork in all efforts.

Work, Health and Safety

- Comply with Work Health and Safety legislation and operate in accordance with established Occupational Health and Safety practice and procedures at the Institute
- Promote and contribute to a safe, secure environment for staff and visitors.

Skills, Knowledge and Experience

Essential



- Relevant health/medical/science post-graduate qualification, including a PhD
- Experience in statistical analysis, preferably with experience in STATA and SAS statistical software programs
- Experience in the development and coordination of health research projects and/or clinical trials, ideally in the broad area of cardiometabolic diseases (e.g. cardiovascular diseases, diabetes, chronic kidney diseases)
- Experience in writing both research papers and grant applications
- Proficient in the use of the Microsoft Office suite of products, including Word, Excel, PowerPoint and Outlook and the Internet
- Strong problem solving, analytical skills, and strategic thinking
- Strong leadership and mentoring skills
- Excellent interpersonal skills and the ability to work well and flexibly i.e. autonomously, in small teams and with a wide range of varying stakeholders
- Ability to see the big picture, yet still focus on detail
- Ability to be flexible and adaptable in the face of changing organisational priorities and ambiguous environments
- Strong focus on quality of work
- Availability and willingness to travel.